FINAL EXPRESS TERMS FOR PROPOSED BUILDING STANDARDS OF THE OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT

REGARDING PROPOSED CHANGES TO CALIFORNIA PLUMBING CODE CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5

(The State agency shall draft the regulations in plain, straightforward language, avoiding technical terms as much as possible and using a coherent and easily readable style. The agency shall draft the regulation in plain English. A notation shall follow the express terms of each regulation listing the specific statutes authorizing the adoption and listing specific statutes being implemented, interpreted, or made specific. (PART 1 – ADMINISTRATIVE CODE)

LEGEND FOR FINAL EXPRESS TERMS (combination of 45-day and 15-day changes)

- 1. For 45-day changes, existing California amendments or code language being modified appears in *italics*, with modified language <u>underlined</u>.
- 2. For 45-day changes, repealed text appears in strikeout.
- 3. For 15-day changes, existing California amendments or code language being modified appears in *italics*, with modified language double <u>underlined</u>.
- 4. For 15-day changes, repealed text appears in double etrikeout.

<u>CHAPTER 1</u> GENERAL CODE PROVISIONS

. . .

SECTION 110

OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT

(Relocated from Section 101.11.12, 2001 CPC)

101.11.12 OSHPD -- Office of Statewide Health Planning and Development.

110.1. OSHPD 1. Specific scope of application of the agency responsible for enforcement, enforcement agency, specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

OSHPD 1

Application - General acute-care hospitals and acute psychiatric hospitals, excluding distinct part units or distinct part freestanding buildings providing skilled nursing or intermediate-care services. For Structural Regulations: Skilled nursing facilities and/or intermediate-care facilities except those skilled nursing facilities and intermediate care facilities of single story, Type V, wood or light steel-frame construction.

Enforcing Agency – Office of Statewide Health Planning and Development (OSHPD). The office shall enforce the Division of the State Architect access compliance regulations and the regulations of the Office of the State Fire Marshal for the above stated facility types.

110.1.1 Applicable administrative standards.

- 1. Title 24, Part 1, California Code of Regulations: Chapters 6 & 7.
- Title 24, Part 2, California Code of Regulations: Sections 101 and 110 of Chapter 1 and Appendix Chapter 1.

110.1.2 Applicable building standards. California Building Standards Code, Title 24, Parts 2, 3, 4, 5, 9, 10 and 12.

NOTATION

Authority: H&SC §Health and Safety Code Sections127010, 127015, 1275 and 129850.

Reference: H&SC § Health and Safety Code Sections 19958,127010, 127015, 129680, 1275 and 129675 through

130070. 129990, H&SC §19958 and H&SC §129680.

110.2. OSHPD 2. Specific scope of application of the agency responsible for enforcement, enforcement agency, specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

OSHPD 2

Application --Skilled nursing facilities and intermediate-care facilities, including distinct part skilled nursing and intermediate-care services on a general acute-care or acute psychiatric hospital license, provided either in a rate unit or a freestanding building. For Structural Regulations: Single-story, Type V skilled nursing facility and/or intermediatecare facilities utilizing wood or light steel-frame construction.

Enforcing Agency --- Office of Statewide Health Planning and Development (OSHPD). The office shall also enforce the Division of the State Architect access compliance regulations and the regulations of the Office of the State Fire Marshal for the above stated facility type.

110.2.1 Applicable administrative standards:

- 1. Title 24, Part 1, California Code of Regulations: Chapter 7.
- 2. Title 24, Part 2, California Code of Regulations: Sections 101 and 110 of Chapter 1 and Appendix Chapter 1.

110.2.2 Applicable building standards. California Building Standards Code, Title 24, Parts 2, 3, 4, 5, 9, 10 and 12.

NOTATION

Authority: -H&SC \ Health and Safety Code Sections 127010, 127015, 1275 and 129850. References: H&SC § Health and Safety Code Sections 127010, 127015, 1275 and 129680.

110. 3. OSHPD 3. Specific scope of application of the agency responsible for enforcement, enforcement agency, specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

OSHPD 3

Application -- Licensed Colinics and any freestanding building under a hospital license where outpatient clinical services are provided.

Enforcing Agency--Local building department.

110.3.1 Applicable administrative standards.

- 1. Title 24, Part 1, California Code of Regulations: Chapter 7.
- 2. Title 24, Part 2, California Code of Regulations: Sections 101 and 110 of Chapter 1 and Appendix Chapter 1.

110.3.2 Applicable building standards. California Building Standards Code, Title 24, Parts 2, 3, 4, 5, 9, 10 and 12.

NOTATION

Authority: H&SC § Health and Safety Code Sections 127010, 127015 and 1226.

References: H&SC § Health and Safety Code Sections 127010, 127015, 129885 and 1226, GC § Government Code Section 54350, H&SC §129885 and State Constitution Article 11-§ Section 7.

110.4. OSHPD 4. Specific scope of application of the agency responsible for enforcement, enforcement agency, specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

OSHPD 4

Application -- Correctional Treatment Centers.

Enforcing Agency -- Office of Statewide Health Planning and Development (OSHPD). The Office shall also enforce the Division of the State Architect access compliance regulations and the regulations of the Office of the State Fire Marshal for the above stated facility types.

110.4.1 Applicable administrative standards.

- 1. Title 24, Part 1, California Code of Regulations: Chapter 7.
- 2. Title 24, Part 2, California Code of Regulations: Sections 101 and 110 of Chapter 1 and Appendix Chapter 1.

110.4.2 Applicable building standards. California Building Standards Code, Title 24, Parts 2, 3, 4, 5, 9, 10 and 12.

NOTATION

Authority: H&SC § Health and Safety Code Sections 127010, 127015 and 1226129790.

References: H&SC § Health and Safety Code Sections 127010, 127015, 1275 and 129675 through 129990-130070.

APPENDIX CHAPTER 1 – ADMINISTRATION

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter. Also, amend Chapter as follows:

101.0 Title, Scope, and General.

. . .

101.4 Scope.

. . .

101.4.1.4 Conflicts Between Codes. *[For OSHPD 1, 2, 3 & 4 see Chapter 1, Section 101.7]* When the requirements within the jurisdiction of this plumbing code conflict with the requirements of the mechanical code, this code shall prevail.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 2 - DEFINITIONS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4. Also, amend Chapter as follows:

210.0 <u>HANDWASHING FIXTURE [For OSHPD 1, 2, 3 & 4]</u> is a special application sink having a water supply spout mounted so the discharge point is at least 5 inches (127 mm) above the fixture rim and equipped with hot and cold supply controls not requiring direct contact of the hands for operation. The fixture can not be equipped with an aerator and wrist or elbow blade handles. Sensor operated fixtures may be used, provided they are either battery operated or connected to the essential electrical system.

221.0 <u>SCRUB SINK [For OSHPD 1, 2, 3 & 4]</u> is a sink used to wash and scrub the hands and arms during the aseptic preparation for surgery and equipped with a supply spout and controls as required for a handwashing fixture

222.0 TOILET: [For OSHPD 1, 2, 3 & 4] A fixture within a toilet room which is used for defecation or urination.

TOILET ROOM: [For OSHPD 1, 2, 3 & 4] A room within or on the premises containing water closets, urinals, and other required facilities.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 3 – GENERAL REGULATIONS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4. Amend Chapter as follows:

311.12 [For OSHPD1, 2, & 4] Services/ Systems and Utilities.

Refer to Section 420A.4.0 Chapter 4A, Part 2, 1224.4.1, California Building Code.

316.1.8 [Not permitted for OSHPD 1, 2, 3 & 4] Pressure-Lock-Type Connection. This is a mechanical connection that depends on an internal retention device to prevent pipe or tubing separation. Connection is made by inserting the pipe or tubing into the fitting to a prescribed depth.

316.1.9 [Not permitted for OSHPD 1, 2, 3 & 4] Pressed Fitting. This is a mechanical connection for joining copper tubing that uses a crimping tool to affix the O-ring seal copper or copper alloy fitting to the tubing. The tubing shall be inserted into the fitting, and the crimp shall be made using the tool recommended by the manufacturer.

320.0 [Not permitted for OSHPD 1, 2, 3 & 4] Medical Gas and Vacuum Systems. All such piping shall be installed, tested, and verified in compliance with the appropriate consensus standards referenced in Chapter 14 and the requirements of Chapter 13. The Authority Having Jurisdiction shall require evidence of the competency of the installers and verifiers.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 4 – PLUMBING FIXTURES AND FIXTURE FITTINGS

Repeal amendments to Sections 402.5 and 402.7 in the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3, & 4 as follows:

Section 402.5 Non-metered Faucets. Lavatory faucets shall be designed and manufactured so that they will not exceed a water flow rate of 2.2 gallons (8.4 liters) per minute. **[For OSHPD 1, 2, 3 & 4]** Aerators are not permitted.

Section 402.7 Kitchen Faucets. Faucets for kitchen sinks shall be designed and manufactured so that they will not exceed a water flow rate of 2.2 gallons (8.4 liters) per minute. *[For OSHPD 1, 2, 3 & 4] Aerators are not permitted.*

Repeal Table 4-2 in the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 as follows:

TABLE 4-2

		.,,=== . =				
Space	Lavatories²	Scrub Sinks ²	Toilets	Tubs or	Service Sinks ³	Clinic
				Showers		Sinks ⁴
Doctors' Dressing, General	4 ⁵		4			
Nurses' Dressing, General	4 ⁵		4			
Surgery and Delivery Suite	_	2€			-1	
-Doctors' dressing	1 ⁵		 4	1 Shower		ĺ

-Nurses' dressing	1 ⁵		1	1 Shower		
-Clean-up rooms	, 1		,	7 0/10/10/		
Emergency Surgery, Cystoscopy, Cath.	,					
Lab., and Special Procedure Room		1 Each [₹]			-1	
Anesthesia Workroom	1				·	
Exam/Treatment Rooms	4					
Nursing Service Space: Patient toilet	1:8 patients ⁸		1:6	1:12 patients 21		
Nursing Service Space: Patient toilet and bath facilities	,		patients	,		
Kitchen and Food Servicing Areas	4				4	
Labor Rooms	4		4 ¹⁷	1 ¹⁷		
Laundry, Soiled Sorting	1					
Morgue	1				4	
Negative-pressure Isolation Rooms ¹⁰	2 ¹⁰		1 ¹⁰	-1 ⁻¹⁰		
Nurses' Stations ⁹	4					
Physical Therapy	4					
Positive-pressure Isolation Rooms ¹⁰	2 ¹⁰		1 ¹⁰	-1 ⁻¹⁰		
Postanesthesia Recovery	1					-1
Radiographic Suites	1		4 ¹¹			
Utility Room, Clean ⁹	4					
Utility Room, Soiled	4					4 ¹²
Nursery Exam/Workrooms	1					
Nurseries; Well Newborn	1:6 Bassinets					
— Intensive Care	1:4 Bassinets					
— Intermediate Care	1:4 Bassinets					
Intensive Care Units ¹³	1:6 Beds		1 ¹⁴			-1
Coronary Care Unit	1:1 Patient Room		1 ¹⁴			4
Dialysis Units	1:8 Stations		1 ¹⁴		-1	4
	1					
Dialysis Isolation Room						
Central Supply and Sterilization	1 ⁸				-1	
Laboratories	1 8				4	
Medicine Rooms ^{9, 16}	1 ⁸					
Nursing Unit				-1 ⁻¹⁵	4	
Occupational Therapy	1 ⁸ 1 ⁵					
Patient Pantries	4 ⁵					
Pharmacy	1 ⁸					

¹Separate toilet facilities shall be provided for the use of patients, staff personnel and visitors. [Relocated to CPC 412.3.1]

Exception: Clinic sinks are not required for chemical dependency recovery hospitals.

² Fixtures shall be equipped without aerators. The water discharge point shall be 127 millimeters (5 inches) above fixture rim and be equipped with hot-and cold-water supplies not requiring direct contact of the hands for operation (wrist or elbow blades are not acceptable). Sensor operated fixtures may be used, provided they are either battery operated or connected to the essential electrical system.

³ Each department shall be served by a service closet equipped with a service sink. Departments may share service closets provided the departmental services are compatible. The fixtures listed cannot be shared.

⁴ Clinic sinks shall be rim flushing with integral 3-inch (76 mm) trap in which the upper portion of a visible trap seal provides a water surface, and shall be equipped with flushometer valve and hot-and cold water supplies.

⁵Conventional spouts and controls on hot-and cold-water supplies are acceptable. Aerators are not permitted.

⁶ a. A minimum of two scrub sinks shall be provided in a surgical unit containing one operating room. Four scrub sinks shall be provided in surgical units containing two operating rooms. One additional scrub sink shall be provided per each additional operating room.

b. A minimum of two scrub sinks shall be provided in a delivery unit containing one delivery room. One additional scrub sink shall be provided for each additional delivery room.

⁷The scrub sink is in addition to the required number for surgeries.

- 8—Conventional controls on hot-and cold-water supplies are acceptable. The water discharge points shall be 127 millimeters (5 inches) above the fixture rims and equipped without aerators.
- ^{9—}Includes rooms or areas within coronary-and intensive-care units and post anesthesia recovery rooms.
- ¹⁰ The following fixtures shall be provided in isolation rooms of hospitals only:
- a. Within an adjoining toilet room, a lavatory, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.
- b. A sink equipped per Note 2 within a separate antercom.
- Exception: Chemical dependency recovery hospitals.
- ⁴¹ A toilet room with lavatory shall adjoin each fluoroscopy room.
- The clinic sink may be deleted if all bedrooms in the nursing unit are provided with adjoining toilets with bedpan flushing devices.
- Exception: Chemical dependency recovery hospitals are not required to provide bedpan flushing devices.
- ¹³ Includes burn treatment and respiratory-care units.
- 14 The water closet must be equipped for both staff and patient use if only one water closet is provided.
- ¹⁵ Minimum of one tub room per floor on nursing units provided skilled nursing or intermediate care services.
- 46 If a separate medicine room is provided, the room shall be equipped with a sink in addition to the nurses' station sink. Hot-water supplies are optional.
- ¹⁷ One toilet with lavatory and one shower may serve more than one labor room.
- ¹⁸ Chemical dependency recovery hospitals are only required to provide lavatories equipped for exam rooms and kitchens. All other fixtures may be equipped per Note 5.
- 19 The following fixtures shall be provided in isolation rooms of correctional treatment centers only:
- a. Within an adjoining toilet area, a lavatory, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.
- b. A sink equipped per Note 2 within a separate anteroom.
- ²⁰ Fixtures serving individual patient rooms shall not be considered as meeting the required ratios for bedrooms not served by individual adjoining toilet or bathrooms.
- ²¹ A minimum of one bathtub is required on each floor of an acute care or acute psychiatric hospital providing skilled nursing or intermediate care services.

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 4 and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3, & 4. Also, amend the Chapter as follows:

407.4 406.5 Drinking Fountains

407.4.1 406.5.1 [For OSHPD 1, 2,3 &4] Drinking fountains shall be installed and so regulated that a jet of water extending at least 2 inches(51 mm) in height from the water orifice shall be available when turned on. The orifice shall not be accessible to the mouth of the drinker nor subject to immersion.

413.0 412.0 Minimum Number of Required Fixtures

413.1 412.1 Fixture Count. Plumbing Fixture shall be provided for the type of building occupancy and the minimum number shown in the Table 4-1 *[For OSHPD 1, 2, 3 & 4] and Table 4-2.*

412.3 Separate Facilities

Separate toilet facilities shall be provided for each sex.

412.3.1 [For OSHPD 1, 2, 3, 4] Separate toilet facilities shall be provided for the use of patients, staff personnel and visitors.

TABLE 4-1 Minimum Plumbing Facilities¹

Each building shall be provided with sanitary facilities, including provisions for the physically handicapped as prescribed by the Department Having Jurisdiction ¹⁹. For requirements for the handicapped, ICC/ANSI A117.1, Accessible and Usable Buildings and Facilities, may persons with disabilities, Chapter 11A or 11B of the California Building Code, shall be used.

The total occupant load shall be determined by minimum exiting requirements. The minimum number of fixtures shall be calculated at fifty (50) percent male and fifty (50) percent female based on the total occupant load.

The occupant load and use of the building or space under consideration shall first be established using the Occupant Load Factor Table A. Once the occupant load and uses are determined, the requirements of Section 412.0 and Table 4-1 shall be applied to determine the minimum number of plumbing fixtures required.

This table applies to new buildings, additions to a building, changes of occupancy or type in an existing building resulting in increased occupant load (example: change an assembly room from fixed seating to open seating). Exception: New cafeterias for employee use are the only use exempted from this requirement.

...[Table 4-1 not shown for clarity. Footnotes follow.]

. . .

TABLE 4-2
[For OSHPD 1, 2, 3 & 4] Minimum Plumbing Facilities

<u>Space</u>	<u>Handwashing</u>	<u>Scrub</u>	<u>Toilets</u>	<u>Bathtubs</u>	<u>Service</u>	<u>Clinic</u>
	<u>Fixture</u>	<u>Sinks</u>		<u>or</u>	<u>Sinks¹</u>	<u>Sinks</u>
				<u>Showers</u>		
OSHPD 1						
General Acute Care Hospitals 1, 20 Acute Psychiatric Hospitals 1, 20						
Acute Psychiatric Hospitals 1, 20						
Administration Space						
Lobby						
<u>Male</u>	<u>1</u> 2		<u>1</u>			
<u>Female</u>	<u>1</u> 2		<u>1</u>			
Airborne infection isolation rooms ⁵	<u>2</u> ⁵		<u>1</u> 5	<u>1</u> 5		
Cardiac Catherization						
Procedure room		<u>1</u> 4			<u>1</u>	
Staff clothing changing areas	<u>1</u>	_	<u>1</u>	1 shower	_	
Central Sterile Supply	<u>1¹⁵</u>					

¹ The figures shown are based upon one (1) fixture being the minimum required for the number of persons indicated or any fraction thereof.

¹⁸ A drinking fountain shall not be required in occupancies of 30 or less. When a drinking fountain is not required, then footnotes 3, 12, and 13 are not applicable.

^{19 [}BSC, DSA AC, DSA SS. HCD & OSHPD] In accordance with Sections 108.7 and 301.2, the Authority Having Jurisdiction may approve alternative designs when determining the minimum number of plumbing fixtures.

0	1		I		T	1
Cesarean/delivery Service Space			.9	,		
<u>Labor Rooms</u>	1 1 1		<u>1</u> 9	<u>1</u>		
Recovery Room	<u>1</u>					<u>1</u>
Drug distribution station	<u>1</u>					
Cesarean operating room 10		<u>2</u>				
Delivery room ¹⁰		<u>2</u> <u>1</u>				
Staff clothing changing areas		_				
Male	1		1	1		
Female	1 1		1 1	<u>1</u> 1		
	1 1		1 1	<u> </u>		
Staff lounge toilet	<u>1</u> <u>1</u> 1 1		1 1 1 1 1 ²⁶	4		
LDR or LDRP room	$\frac{1}{2}$		<u>1</u>	<u>1</u>		
Waiting room	_		<u>1 = = </u>			
Clinical Laboratory Service Space 11	<u>1</u>					
Dietetic Service Space	<u>1</u>					
<u>Toilets and lockers</u>			<u>1</u>			
Emergency Service			_			
Standby emergency medical service						
<u>Lobby – public toilets</u>	1		1			
	$\frac{1}{4}$		-			
<u>Treatment room</u>	<u> </u>		1 4 4			
<u>Open plan</u>	1:4 cubicles		1			
Patient toilet	<u>1</u>		<u>1</u>			
Administrative center/nurses' station	<u>1</u>					
Observation units	1:4 cubicles					
Basic emergency medical service			_1			
Public waiting						
Treatment areas, more than 8	1		2 <u>1</u> <u>2</u>			
	\ \frac{1}{4}		_ ≦			
<u>Treatment room</u>	<u></u>					
<u>Open plan</u>	1:4 cubicles	.7				
Emergency surgery, Cystoscopy, or Special	<u>1</u>	<u>1⁷</u>			<u>1</u>	
procedure room						
Employee dressing rooms						
Male	1 ²		1			
Female	<u>1</u> 2 12		<u>1</u> 1			
Exam and treatment rooms	1					
Housekeeping room	<u> </u>				1	
					<u> </u>	
Intensive Care Units ⁷	404					<u>1</u>
<u>Open plan</u>	<u>1:3 beds</u>					
Patient rooms	1					
Staff lounge	<u>1</u> ⁴		<u>1</u>			
Newborn Intensive Care Unit (NICU)	1:4 bassinets ¹⁷					<u>1</u>
Control station	1,					-
Staff lounge	<u>1</u> 2		1			
Laboratories	1 <u>15</u>		<u> </u>		1	
	<u> </u>				<u> </u>	
<u>Laundry</u>						
Soiled linen	1					
Medicine preparation rooms or station	<u>1</u>					
Morgue and Autopsy	<u>1</u>				<u>1</u>	
Nourishment station or center	1 ²					
Nuclear medicine	_				İ	
Procedure room	1					
	<u>1</u> <u>1</u>				1	
Mold room	<u>-</u>					
<u>Radiotherapy</u>	1 ²					
Reception/waiting area	<u>1</u> =		<u>1</u>			
Nursing service space						
Administrative center or nurse station	1					
Examination or treatment room	1					
Patient room	1 1 1 1					
Patient toilet and bath facilities 13	12		1:4 beds	<u>1:12¹⁶</u>		
<u>ו מנופרוג נטוופג מדוע שמנוז ומטווגופט</u>			1.7 DEUS	1.12		

	1			1		1
Administrative center/nursing station			1 1 1 1			
<u>Multi-purpose rooms²⁷</u>			<u>1</u>			
Central bathing facility			<u>1</u>			
Staff toilet room	<u>1</u> 2 <u>1</u>		1			
Medicine preparation room			_			
Nourishment area	1					
Nurses' stations ⁹ or administration center	1					
	<u></u>		1			
<u>Nurseries</u>						
<u>Well Newborn</u>	1:6 bassinets					
Exam/Workrooms	<u>1</u>					
Outpatient service space			1			
Outpatient surgery		<u>1</u>	_			
Endoscopy examination room	1	<u> -</u>				
Pediatric and Adolescent Unit						
Patient room	$\frac{1}{1}$		1			
Play areas toilet room	<u>1</u>		1 1 1			
Central bathing toilet room	<u>1</u>		<u>1</u>			
Pharmacy	<u>1²⁵</u>		1			
Postanesthesia care units (PACU)	1					1
Protective environment room ⁵	2 ⁵		1 ⁵	1 ⁵		
	<u> </u>		<u> </u>	<u></u>		
Psychiatric Nursing Unit						
Patient room	<u>1</u> 1 ²			16		
Patient toilet and bath facilities 13			<u>1</u>	<u>1:12¹⁶</u>		
Radiological/Imaging Services Space	1 12 12 12 12 12 12					
Computerized tomography (CT)	12		1			
Ultrasound	<u>1</u> 2		1 1 1 1 1 1 ¹ 8			
Angiography	<u>1</u> 2	<u>1</u> 4	1 1			
	1/2		1 1			
Flouroscopy ⁸	<u>1</u> -		1			
Patient toilet	<u>1</u> -		1 18			
Staff toilets	<u>1</u> =		<u>1</u>			
Rehabilitation Therapy Space						
Patient Waiting area						
Male toilet room	1 ²		1			
Female toilet room	<u>1</u> 2 12		1 1 1			
Training toilet	<u> </u>		1			
Physical therapy service space	1					
	<u>1</u> 1					
Occupational therapy service space	<u> </u>					
Speech pathology	<u>1</u>					
Renal Dialysis Service Space	1:4 stations					<u>1</u>
<u>Dialysis Isolation Room</u>	<u>1</u>					
Nurses' station	<u>1</u>					
Medication dispensing	1 1					
Home training room	1					
Repair room	<u> </u>				<u>1</u>	
Patient toilet	1 1 1 1 1		1			
	1 1		1 1 1	1 shower		
Staff lounge	<u> </u>		 	<u>1 shower</u>		
Waiting room toilet	1	- 9	<u>1</u>			
Surgery Service Space		<u>2³</u>				
Staff clothing change areas						
<u>Male</u>	<u>1²</u>		<u>1</u>	1 Shower		
<u>Female</u>	1 ²		<u>1</u> 1	1 Shower		
Clean-up rooms	1		_			
Substerile area	<u> </u>					
Anesthesia workroom	1 ² 1 ² 1 1 1 1 ⁸ 1					
	1 1					1
Soiled workroom or soiled holding	<u> </u>		1			<u>1</u>
<u>Utility Room</u>						
<u>Clean</u>	<u>1</u>					40
Soiled ⁹	<u>1</u>					<u>1¹²</u>
L	•					

OSHPD 2						
Skilled Nursing or Intermediate Care Facilities						
Nurses' Station	<u>1</u>					
<u>Utility room</u>	$\frac{1}{2}$					
<u>Clean</u>	$\frac{1^{21}}{422}$,
Soiled	$ \begin{array}{r} \frac{1}{1} \\ \frac{1}{2} \\ \frac{1^{2}}{1} \\ \frac{1^{22}}{1:8^{2}} \end{array} $		4.0	4:00		<u>1</u>
Patient beds	<u>1.8</u>		<u>1:6</u> <u>1</u>	<u>1:20</u>		
Administration space – public toilets Employee lockers			<u></u>			
Male			1			
Female	1 ²		1 1 1			
Outpatient waiting room toilet room	<u>1</u> ² <u>1</u> 2 <u>1</u>		$\overline{1}$			
Laundry	<u>1</u>					
Dietetic service space						
<u>Kitchen</u>	<u>1</u>					
Food serving area	1 1					
Employee washroom	$\frac{1}{4}$		<u>15</u>	<u>15</u>		
Airborne infection isolation room ⁵	<u>1</u> 5		<u>1</u> 5 15	<u>1⁵</u> 1 ⁵		
Protective environment room ⁵ Medicine rooms ¹⁹	1 1 1 1 1 1 1 1 1 1 1 1 1		<u>-</u>	<u> </u>		
Optional services	1 <u>15</u>					
Physical therapy			<u>1</u>			
Occupational therapy	<u>1</u>		<u>1</u> <u>1</u>			
Speech pathology/Audiology	<u>1</u>					
Housekeeping room	<u>1</u>				<u>1</u>	
OSHPD 3						
Licensed Clinics and any freestanding						
<u>building under a hospital license where</u>						
outpatient clinical services are provided						
Examination and treatment rooms	<u>1</u>				,	
<u>Primary care clinic</u>	415				<u>1</u>	
<u>Utility room</u>	<u>1</u> -				1	
Birthing Clinic	1 ¹⁵ 1 1 1 1 ²				<u>1</u>	
<u>Clean-up room</u> Birthing room <u>toilet room</u>	12		<u>1</u>			
<u>Shower</u>	<u> -</u>		<u> </u>	<u>1</u>		
<u></u>				=	<u>1</u>	
Surgery Clinic		<u>2</u> 3			<u>1</u> 1	
<u>Clean-up room</u>	1 2					
Outpatient changing	<u>1²</u> <u>1</u>		<u>1</u>			
Postanesthesia recovery	<u> </u>				1	
<u>Housekeeping room</u> Nurses' control area	<u>1</u>				<u>1</u>	
<u>Nurses control area</u> Staff clothing area						
<u>Stan Clothing area</u> Male	1		1			
<u>Maro</u> <u>Female</u>	<u><u>1</u> <u>1</u></u>		<u>1</u> <u>1</u>			
Chronic Dialysis			_		<u>1</u>	
Nurse station	1:8 patients		.22			
Patient toilet room	1 ⁴ / ₂		<u>1²³</u> 1 <u>1</u> 5			
Staff lockers	<u>1</u> = 25		1 45	4 5		
<u>Airborne isolation room</u>				<u>1</u> 5 1		
<u>Utility room</u>	1 ² 1 ² 2 ⁵ 1 1			<u></u> <u></u>		
<u>Home training</u> Rehabilitation Clinics	'					
Physical therapy space	1					
<u>Physical therapy space</u> Occupational therapy	<u>1</u> 1					
обобранона инстару			<u> </u>			

Speech pathology/Audiology <u>Housekeeping room</u>	<u>1</u>			<u>1</u> <u>1</u>	
OSHPD 4 ²⁴ Correctional Treatment Centers ¹					
Nurses' station Utility Room Clean Soiled	1 1 1 ²¹ 1 ²² 1:8 ²				
Patiente beds Employee dressing rooms Male	1:8 [±] 1 ² 1 ²	<u>1:6</u> 1	<u>1:12</u>		
Female Outpatient services Airborne infection isolation room Protective environment room Medicine rooms 19	1 ⁶ 1 ⁶ 1 ¹⁵ 1	1 1 1 1 ⁶ 1	<u>1⁶ 1⁶</u>		
Treatment and Exam Rooms Toilets Patient ¹³	1 1 1:8 ² 1 ²	<u>1:6</u> 1	<u>1:12</u>		
Staff Employee dressing rooms and lockers Male Female	<u>1</u> <u>1</u> ² <u>1</u> ²	<u>1</u> <u>1</u> <u>1</u>			
Outpatient services Waiting area Housekeeping room	<u>1</u> ²	<u>1</u>		<u>1</u>	
Soiled utility room Pharmacy	<u>1</u> <u>1</u>				

Each department or nursing unit shall be served by a housekeeping room equipped with a service sink.

Departments may share service closets provided the departmental services are compatible. The fixtures listed cannot be shared.

- <u>a</u>. Within an adjoining toilet room, a handwashing fixture, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.
 - b. A handwashing fixture within a separate anteroom.

Exception: 1. Chemical dependency recovery hospitals. 2. In emergency department, separate toilet/shower not required.

- <u>The following fixtures shall be provided in isolation rooms of correctional treatment centers only:</u>
 - a. Within an adjoining toilet area, a handwashing fixture, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.
 - b. A handwashing fixture within a separate anteroom.
- Includes burn center spaces and acute respiratory-care service spaces, coronary-care service spaces.
- $\frac{8}{2}$ A toilet room with handwashing fixture shall adjoin each fluoroscopy room.
- One toilet with lavatory and one shower may serve mere than one two labor rooms.

Conventional spouts and controls on hot-and cold-water supplies are acceptable. Aerators are not permitted. Nourishment stations shall have a handwashing fixture in or immediately accessible from the nourishment area.

³ A minimum of two scrub sinks shall be provided in a surgical unit containing one operating room. Four scrub sinks shall be provided in surgical units containing two operating rooms. One additional scrub sink shall be provided per each additional operating room.

⁴ The scrub sink is in addition to the required number for surgeries.

^{5—}The following fixtures shall be provided in airborne infection or protective environment rooms of hospitals only:

- 10 One additional scrub sink per cesarean or delivery operating room.
- Provide emergency eye-wash and shower.
- 12 Handwashing fixtures shall be located in convenient locations throughout the space.
- Fixtures serving individual patient rooms shall not be considered as meeting the required ratios for bedrooms not served by individual adjoining toilet or bathrooms.
- The clinic sink may be deleted if all bedrooms in the nursing unit are provided with adjoining toilets with bedpan flushing devices.
- ¹⁵ Conventional controls on hot-and cold-water supplies are acceptable. The water discharge points shall be 127 millimeters (5 inches) above the fixture rims, and equipped without a Aerators are not permitted.
- ¹⁶ A minimum of one bathtub is required on each floor of an acute care or acute psychiatric hospital providing skilled nursing or intermediate care services.
- In a multiple-bed room, every bed position shall be within 20 feet (6 meters) of a hands-free handwashing fixture.
 Where an individual room concept is used, a handwashing fixture shall be provided within each infant care room.
- 18 When three or more procedure rooms are provided.
- If a separate medicine room is provided, the room shall be equipped with a sink in addition to the nurses' station handwashing fixture. Hot-water supplies are optional.
- Chemical dependency recovery hospitals are only required to provide handwashing fixtures for exam rooms and kitchens. All other fixtures may be equipped per NOTE Footnote 2.
- ²¹ Handwashing fixtures may be deleted if room is storage and holding only.
- ²² Handwashing fixtures may be deleted if room is temporary holding of soiled materials.
- ²³ Toilet shall be equipped with a bedpan flushing attachment.
- Optional services approved by the licensing agency shall comply with the applicable space requirements of OSHPD 1 and 2.
- ²⁵ Shall be provided in each separate room where open medication is handled.
- ²⁶ Conveniently accessible throughout the unit.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 5 – WATER HEATERS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 6 – WATER SUPPLY AND DISTRIBUTION

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

604.0 Materials.

604.1 All pipe, tube, and fittings carrying water used in potable water systems intended to supply drinking water shall meet the requirements of NSF 61 as found in Table 14-1. All materials used in the water supply system, except valves and similar devices, shall be of a like material, except where otherwise approved by the Authority Having Jurisdiction. Materials for building water piping and building supply piping shall be in accordance with Table 6-4 and the standards in Table 14-1. **Exception: 1. [For OSHPD 1, 2, 3 & 4]** Use of CPVC is not permitted for applications under the authority of the Office of Statewide Health Planning and Development.

Exception: 2. ...

Exception: 3. [For OSHPD 1, 2, 3 & 4] Use of PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and Development.

Exception: 4. [For OSHPD 1, 2,3 & 4] Use of PEX-AL-PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and development

...

604.13 PEX-AL-PEX and PE-AL-PE. Crosslinked polyethylene-aluminum-crosslinked polyethylene (PEX-AL-PEX) and polyethylene -aluminum polyethylene (PE-AL-PE) composite pipe shall be marked with the appropriate standard designations listed in Table 14-1 for which the piping has been listed or approved. PEX-AL-PEX and PE-AL-PE piping shall be installed in compliance with the provisions of this section.

Exception: 4. [For OSHPD 1, 2,3 & 4] Use of PEX-AL-PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and Development

604.13.1 PEX-AL-PEX and PE-AL-PE. Fittings used with PEX-AL-PEX and PE-AL-PE piping shall be manufactured and marked in accordance with the standards for the fittings in Table 14-1.

Exception: 4. [For OSHPD 1, 2,3 & 4] Use of PEX-AL-PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and development

604.13.2 Water Heater Connections. PEX-ALPEX or PE-AL-PE tubing shall not be installed within the first eighteen inches (18) (457 mm) of piping connected to a water heater ...

Exception: 4. [For OSHPD 1, 2,3 & 4] Use of PEX-AL-PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and development

...

609.9 Disinfection of Potable Water System. New or repaired potable water system shall be disinfected prior to use whenever required by the Authority Having Jurisdiction. [For OSHPD 1,2,3 & 4] <u>Prior to utilization of newly constructed or altered domestic potable water piping systems, all affected domestic potable water piping shall be sterilized disinfected using procedures prescribed in AWWA C651-92 <u>California Plumbing Code Sections 609.9.1 through 609.9.4</u>. The method to be followed...</u>

. . .

612.0 [For OSHPD 1, 2, 3 & 4] Domestic Hot-water Distribution Systems for Health Facilities and Clinics

- **612.1** The domestic water-heating equipment and distribution system shall supply water at the temperature and amounts shown in Table 6-79. Where the system is designed by a mechanical engineer, appropriate diversity factors may be utilized.
- **612.5** Temperature control valves shall be provided to automatically regulate the temperature of hot water delivered to plumbing fixtures used by patients to a range of 105F. (41°C) minimum to 120°F. (49°C) maximum. High temperature alarm set at 125°F. (52°C) shall be provided. where hot water is originally generated at temperatures exceeding 125F. (52°C). The audible/ visual device for the high temperature alarm shall annunciate at a continuously occupied location.
- 612.6 The hot-water distribution system shall provide hot water at the required temperature at all times. Water temperature shall be taken at the point of fixture of equipment use. Hot-water distribution system serving patient care areas shall be under constant mechanical recirculation to provide continuous hot water at each hot water outlet.

...

Table 6-7 <u>9</u> [For OSHPD 1, 2, 3 & 4] Hot Water Use

	Clinical	Dietary1	Laundry2
Liters/Hour/Bed	25.2 <u>11.9</u>	14.4 <u>7.2</u>	18.0 <u>7.6</u>
Gallons/Hour/Bed	6.5 <u>3</u>	4.0 <u>2</u>	4.5 <u>2</u>
Temperature ⁰ C.	<u>41-</u> 49.0	49.0	71.0
Temperature ⁰ F.	<u>105-1</u> 20.0	120.0	160.0

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 7 - SANITARY DRAINAGE

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 7 and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4.

Section 701.1.2.1 [For OSHPD 1, 2, 3 & 4] ABS and PVC installation are limited to residential construction not more than two stories in height and to relocatable public school buildings.

Section 701.1.2.1 [For OSHPD 1, 2, 3 & 4] ABS and PVC installations are not allowed.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 8 – INDIRECT WASTES

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 8 and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modification: Repeal Section 815.2.1.

815.2.1 [For OSHPD 1, 2, 3 & 4] Air conditioning condensate shall be sized in accordance with the 2001 California Mechanical Code Section 310.3.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 9 - VENTS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 9 and carry forward existing amendments of the 2001 California Plumbing Code for OSHPD 1, 2, 3 & 4.

Section 903.1.2.1 [For OSHPD 1, 2, 3 & 4] ABS and PVC installation are limited to residential construction not more than two stories in height.

Section 903.1.2.1 [For OSHPD 1, 2, 3 & 4] ABS and PVC installations are not allowed.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 10 – TRAPS AND INTERCEPTORS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 10 and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

1014.0 Grease Interceptors.

1014.1 Where it is determined by-the Authority Having Jurisdiction that waste pretreatment is required, an approved type of grease interceptor(s) complying with provisions of this section shall be correctly sized and properly installed in grease waste line(s) leading from sinks and drains, such as floor drains and floor sinks and other fixtures or equipment in serving establishments such as restaurants, cafes, lunch counters, cafeterias, bars and clubs, hotels,

hospitals, sanitariums, factory or school kitchens, or other establishments where grease may be introduced into the drainage or sewage system in quantities that can effect line stoppage or hinder sewage treatment or private sewage disposal. A grease interceptor shall not be required for individual dwelling units or for any private living quarters. Water closets, urinals, and other plumbing fixtures conveying human waste shall not drain into or through the grease interceptor.

<u>1014.1.1</u> [For OSHPD 1, 2, 3, & 4] The administrative authority <u>Authority Having Jurisdiction</u> the individual official, board, department or agency authorized to administer and enforce the sewage treatment system in the area of the location of the health facility.

1014.1B 1014.49 [For OSHPD 1, 2, 3, & 4] Grease traps shall not be installed in food preparation area of the kitchens.

<u>1014.10</u>: 1014.11 [For OSHPD 1, 2, 3, & 4] Grease interceptors shall be installed outside of the kitchen area in location affording ease of maintenance and servicing.

1014.1.1 Each fixture discharging into a grease interceptor ...

1015.5 Performance.

FOG disposal systems shall be tested and certified as described in IAPMO PS 118-2000, as listed in Chapter 14, Table 14-1 of this code, and other national consensus standards applicable to FOG disposal systems as discharging no more than 100mg/ L FOG.

1015.6 1014.9 [For OSHPD 1, 2, 3, & 4] Grease traps shall not be installed in food preparation area of the kitchens.

<u>1015.7</u>-1014.10 [For OSHPD 1, 2, 3, & 4] Grease interceptors shall be installed outside of the kitchen area in location affording ease of maintenance and servicing.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 11 - STORM DRAINAGE

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 11 and carry forward existing amendments of the 2001 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4.

Section 1101.3.2 [For OSHPD 1, 2, 3 & 4] ABS and PVC installations are limited to residential construction not mere than two stories in height.

Section 1101.3.2 [For OSHPD 1, 2, 3 &4] ABS and PVC installations are not allowed.

Section 1101.3 [For OSHPD 1, 2, 3 & 4] ABS and PVC installations are limited to residential construction not more than two stories in height

Section 1102.1.2 [For OSHPD 1, 2, 3 &4] ABS and PVC installations are not allowed.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 12 - FUEL PIPING

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter 12 without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 13 – HEALTH CARE FACILITIES AND MEDICAL GAS AND VACUUM SYSTEMS

Adopt only those sections of 2006 UPC Chapter 13 listed below. Carry forward existing amendments of the 2001 CPC for [OSHPD 1, 2, 3 & 4]. Amendment is relocated from 2001 CPC Section 1301.0 to 2006 UPC Section 1301.2 due to reformatting of the model code. Text of the model code paragraph is unchanged.

Section 1301.2

This chapter applies to special fixtures and systems in health care facilities, and to the special plumbing requirements in such facilities. Other plumbing in such facilities shall comply with the other applicable sections of this code. **[For OSHPD 1, 2, 3, & 4]** Medical gas systems for health care facilities that are regulated by OSHPD (hospitals, skilled nursing facilities, and intermediate care facilities, licensed clinics, and correctional treatment centers) shall be in accordance with NFPA 99, 1005. See California Building Code Chapter 420A Table 1224.2 for location and number of station outlets for oxygen, vacuum, and medical air.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 14 – MANDATORY REFERENCED STANDARDS

Adopt entire 2006 Uniform Plumbing Code (UPC) Chapter and carry forward amendments for OSHPD 1, 2, 3 & 4 with the following modifications:

Standard Number

[For OSHPD 1, 2, 3 & 4] NFPA 99-2005

[Not permitted for OSHPD 1, 2, 3 & 4] NFPA 99C-2002

Standard Title

Health Care Facilities

Piping

Gas and Vacuum Systems

Piping

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 15 – FIRESTOP PROTECTION

Entire 2006 Uniform Plumbing Code (UPC) Chapter is not adopted for [OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 16 – GREY WATER SYSTEMS

Entire 2006 Uniform Plumbing Code (UPC) Chapter is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

APPENDIX A - RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM

Adopt entire 2006 Uniform Plumbing Code (UPC) Appendix without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5

Reference: Health and Safety Code Section 129850

APPENDIX B - EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS

Adopt entire 2006 Uniform Plumbing Code (UPC) Appendix without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

APPENDIX D - SIZING STORMWATER DRAINAGE SYSTEMS

Adopt entire 2006 Uniform Plumbing Code (UPC) Appendix without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

APPENDIX E – MANUFACTURED / MOBILE HOME PARKS AND RECREATIONAL VEHICLE PARKS

Appendix is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

APPENDIX F - FIREFIGHTER BREATING AIR REPLENISHMENT SYSTEMS

Appendix is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

APPENDIX I – INSTALLATION STANDARDS

Adopt entire 2006 Uniform Plumbing Code (UPC) Appendix without amendments for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

APPENDIX K - PRIVATE SEWAGE DISPOSAL SYSTEMS

Appendix is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

APPENDIX L - ALTERNATE PLUMBING SYSTEMS

Appendix is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections1226, 1275, 18928, 129790 and 129850; Government 11152.5 Reference: Health and Safety Code Section 129850

CHAPTER 1 GENERAL CODE PROVISIONS

Sections in 2001 CPC	Proposed Adoption		OSHPD			Comments
		1	2	3	4	
	Adopt entire California chapter without amendments	X	X	X	X	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

APPENDIX CHAPTER 1 ADMINISTRATION

Sections in 2001 CPC	Proposed Adoption		OSHPD			Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	Х	Х	Х	Х	
	Adopt only sections listed below					
	<u>101.4.1.4</u> <u>C A</u>	X	X	X	<u>X</u>	

CHAPTER 2 DEFINITIONS

Sections in 2001 CPC	Proposed Adoption		OSHPD			Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	Х	Х	Х	Х	
	Adopt only sections listed below					
	210.0 CA	X	X	X	Χ	Handwashing Fixture definition
	221.0 CA	X	X	X	X	Scrub Sink definition
	222.0 CA	X	X	X	<u>X</u>	Toilet and Toilet Room definition
223.0		Х	Χ	Χ	Χ	

CHAPTER 3 GENERAL REGULATIONS

Sections in 2001 CPC	Proposed Adoption		OSHPD			Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	Х	Х	Х	
	Adopt only sections listed below					
311.9 CA		Х	Χ	Χ	Χ	
311.10 CA		Х		Χ	Χ	
311.12 CA		Х	Χ		Χ	
	316.1.8 <u>CA</u>	X	Χ	Χ	Χ	
	316.1.9 <u>CA</u>	Χ	Χ	Χ	Χ	
316.2.4 CA		Х	Χ	Χ	Χ	
	<u>320.0</u> <u>CA</u>	X	Χ	Χ	Χ	

CHAPTER 4 PLUMBING FIXTURES AND FIXTURE FITTINGS

Sections in 2001 CPC	Proposed Adoption		0	SHP	D	Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
402.5 CA		X	X	X	X	
402.7 CA		X	X	X	X	
407.4 406.5 CA		Χ	Χ	Χ	Х	
407.4.1 406.5.1 CA		Χ	Χ	Χ	Х	
413.0 412.0 CA		Χ	Χ	Χ	Х	
413.1 412.1 CA		Х	Х	Х	Χ	
	412.3.1 CA	X	<u>X</u>	X	<u>X</u>	
	Table 4-1 CA	Χ	Χ	Χ	Χ	
Table 4-2 CA	Table 4-2 CA	Х	Х	Х	Х	Repealed and amended for coordination with proposed CBC

CHAPTER 5 WATER HEATERS

Sections in 2001 CBC	Proposed Adoption	OSHPD				Comments
		1	2	3	4	
	Adopt entire chapter without amendments	X	Х	Х	Х	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

CHAPTER 6 WATER SUPPLY AND DISTRIBUTION

Sections in	WAIER S					
2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	Х	Х	Х	Х	
	Adopt only sections listed below					
604.1 CA		Χ	Χ	Χ	Χ	
604.1 Except #1 CA		Х	Х	Х	Х	
604.1 Except #3 CA		Х	Х	Х	Х	
	604.1 Except #4 CA	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	
604.11 CA		Х	Χ	Χ	Χ	
604.11.1 CA		Х	Χ	Х	Χ	
604.11.2 CA		Х	Χ	Χ	Χ	
	604.13 CA	X	X	X	<u>X</u>	
	604.13.1 CA	X	X	X	X	
	604.13.2 CA	X	X	X	X	
605.8 CA		Х	Χ		Χ	
606.2.4.1 CA		Х	Χ	Х	Χ	
	609.9 CA	Х	Χ	Х	Χ	
609.11 CA		Х	Χ		Х	
612.0 CA		Х	Χ	Х	Х	
613.0 CA		Х	Χ	Х	Х	
614.0 CA		Х	Χ	Х	Х	
614.1 CA		Х	Χ	Х	Х	
614.2 CA		Х	Χ	Х	Х	
614.3 CA		Х	Χ	Χ	Χ	
614.4 CA		Х				

CHAPTER 7 SANITARY DRAINAGE

Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	Х	Х	Х	Х	
	Adopt only sections listed below					
701.1.2.1 CA		Χ	Х	Χ	Χ	
705.1.1.1 CA		Х	Χ	Χ	Χ	
705.2.5 CA		Х	Х	Χ	Χ	
727.0		Χ				

CHAPTER 8 INDIRECT WASTES

Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter without amendments	Х	Х	Х	Х	
	Adopt entire chapter with amendments listed below	X	X	X	X	
	Adopt only sections listed below					
815.2.1 CA		X	X	X	X	

CHAPTER 9 VENTS

Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	Х	Х	Х	Х	
	Adopt only sections listed below					
903.1.2.1 CA		Х	Χ	Χ	Χ	
906.2.1 CA		Х	Х	Х	Χ	

CHAPTER 10 TRAPS AND INTERCEPTORS

Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	X	Х	Х	Х	
	Adopt only sections listed below					
1014.1.1		Х	Χ	Χ	Χ	Renumbered 2001 CPC amendment for
<u>1014.1A</u> CA						placement within the format of the 2006 UPC.
1014.9		Х	Χ	Χ	Χ	Renumbered 2001 CPC amendment for
<u>1014.1B</u> CA						placement within the format of the 2006 UPC.
1014.10		Х	Χ	Χ	Χ	Renumbered 2001 CPC amendment for
<u>1014.1C</u> CA						placement within the format of the 2006 UPC.
1014.0		X	X	X	X	Renumbered 2001 CPC amendment for
1015.6 CA						placement within the format of the 2006 UPC.
1014.10	·	X	<u>X</u>	<u>X</u>	<u>X</u>	Renumbered 2001 CPC amendment for
<u>1015.7 CA</u>						placement within the format of the 2006 UPC.

CHAPTER 11 STORM DRAINAGE

	`	, , , , , , , , , , , , , , , , , , , 		,		_
Sections in 2001 CPC	Proposed Adoption	OSHPD				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	Х	Х	Х	Х	
	Adopt only sections listed below					
1101.3.2 CA		Х	Х	Х	Χ	
1102.1.2 CA		Х	Х	Х	Χ	

CHAPTER 12 FUEL PIPING

Sections in 2001 CPC	Proposed Adoption		os	HPD		Comments
		1	2	3	4	
	Adopt entire chapter	Х	Х	Х	Χ	
	without amendments					
	Adopt entire chapter with					
	amendments listed below					
	Adopt only sections					
	listed below					

CHAPTER 13 HEALTH FACILITIES AND MEDICAL GAS AND VACUUM SYSTEMS

Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below	Х	Х	Х	Х	
1301.0 CA		X	X	X	X	
	1301.2 CA	Х	Χ	Х	Х	

CHAPTER 14 MANDATORY REFERENCED STANDARDS

Sections in 2001 CPC	Proposed Adoption		OSHPD			Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below	Х	Х	Х	Х	
	Adopt only sections listed below					
Table 14-1 CA						

CHAPTER 15 FIRESTOP PROTECTION

Sections in 2001 CPC	Proposed Adoption	OSHPD				Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

CHAPTER 16 GRAY WATER SYSTEMS

Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter					
	without amendments					
	Adopt entire chapter with					
	amendments listed below					
	Adopt only sections					
	listed below					

APPENDIX A RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM

Sections in 2001 CPC	Proposed Adoption		os	HPD		Comments
		1	2	3	4	
	Adopt entire chapter	Х	Х	Χ	Χ	
	without amendments					
	Adopt entire chapter with					
	amendments listed below					
	Adopt only sections					
	listed below					

APPENDIX B EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS

Sections in 2001 CPC	Proposed Adoption		os	HPD		Comments
		1	2	3	4	
	Adopt entire chapter without amendments	Х	Х	Х	Х	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

APPENDIX D SIZING STORMWATER DRAINAGE SYSTEMS

Sections in 2001 CPC	Proposed Adoption	OSHPD				Comments
		1	2	3	4	
	Adopt entire chapter without amendments	Х	Х	Х	Х	
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

APPENDIX E MANUFACTURED / MOBILE HOME PARKS AND RECREATIONAL VEHICLE PARKS

Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

APPENDIX F FIREFIGHTER BREATHING AIR REPLENISHMENT SYSTEMS

Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter without amendments					
	Adopt entire chapter with amendments listed below					
	Adopt only sections listed below					

APPENDIX I INSTALLATION STANDARDS

Sections in 2001 CPC	Proposed Adoption		os	HPD		Comments					
		1	2	3	4						
	Adopt entire chapter without amendments	Х	Х	Х	Х						
	Adopt entire chapter with amendments listed below										
	Adopt only sections listed below										

APPENDIX K PRIVATE SEWAGE DISPOSAL SYSTEMS

	TRIVATE DEWASE DIOI CORE CTCTEMO										
Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments					
		1	2	3	4						
	Adopt entire chapter without amendments										
	Adopt entire chapter with amendments listed below										
	Adopt only sections listed below										

APPENDIX L ALTERNATE PLUMBING SYSTEMS

Sections in 2001 CPC	Proposed Adoption		osi	HPD		Comments
		1	2	3	4	
	Adopt entire chapter					
	without amendments					
	Adopt entire chapter with					
	amendments listed below					
	Adopt only sections					
	listed below					